Knight® by Midmark

Installation Instructions

152176 AIR QUICK CONNECT KIT

KIT COMPONENTS

Part Number	Description	Qty.
109714	Fitting, 1/8" O.D.	1
121112	Label, Air Quick Connect	1
117349	Fitting, 1/4" O.D.	3
117479	Sleeve, 1/8" O.D.	1
117480	Sleeve, 1/4" O.D.	3
117660	Gasket	4
121107	Panel Mount Coupler	1
121108	Adaptor	2
121129	Poly Quick Disconnect Insert	1
122181	Washer	1
122743	Tee	1
177533	1/4" Tube, Clear	1
TP1196	Installation Instructions	1

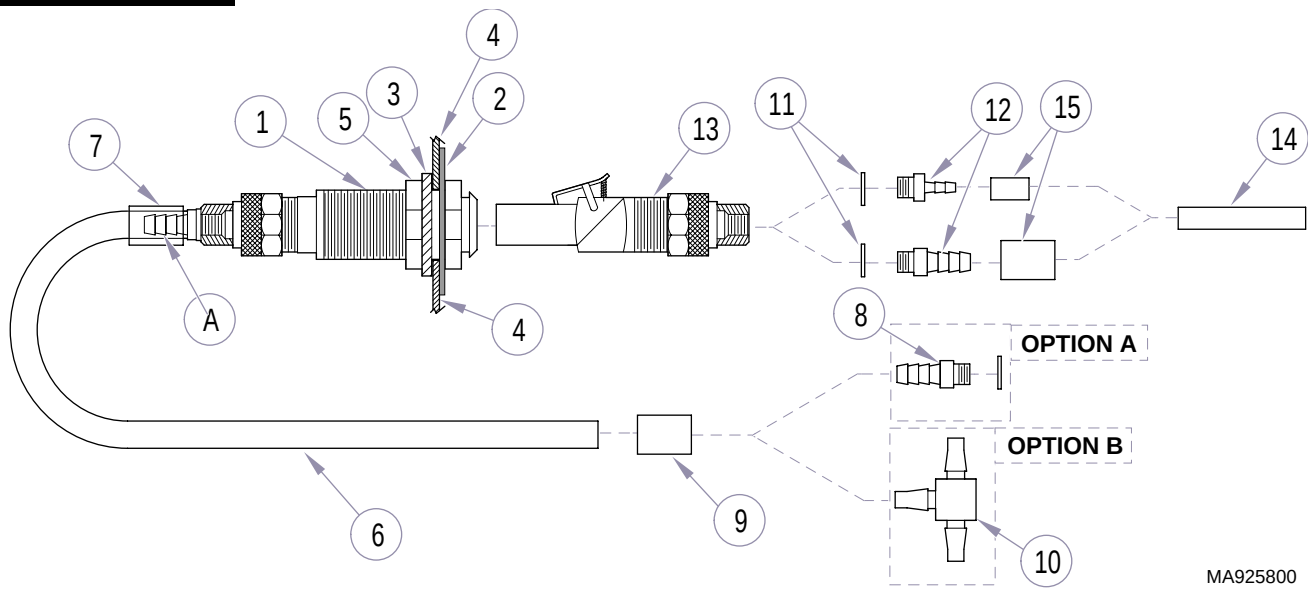
REQUIRED TOOLS

Adjustable Wrench

INTRODUCTION

The 152176 kit provides all the components necessary to install an air quick connect accessory.

INSTALLATION



CAUTION

Make sure to remove protective paper backing from "AIR" label (2) before installing it on panel (4).

A. Mount female coupler (1), "AIR" label (2), and spacer (3) to panel (4) and secure by tightening panel nut (5). See illustration.

B. If not already pre-assembled, connect 1/4" O.D. clear tube (6) to fitting (A) on male end of female coupler (1) and secure with sleeve (7).

C. Install fitting (8 or 10) on end of 1/4" O.D. clear tube (6) using Option A or B:
Option A - Connect fitting (8) to clear tube (6) and secure with sleeve (9).
Option B - Connect tee (10) to clear tube (6) and secure with sleeve (9).

D. Install gasket (11) and appropriate fitting (12) on poly quick disconnect (13).

E. Connect 1/8" or 1/4" tube (14) to selected fitting (12) and secure with appropriate sleeve (15).

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